Monarch® 9855®
Tabletop Bar Code Printer

Monarch®
Products and Services

Supply Chain Accuracy

Bar code errors result in shipping delays and costly fines. Inefficient tracking means mistakes and slowdowns. Coordinating warehouse labeling internationally can be a headache. The Monarch 9855 Tabletop Bar Code Printer helps you move your merchandise quickly and accurately through the supply chain.

The Perfect Fit

The Monarch 9855 printer is the perfect fit for some of the most common applications in the retail supply chain, including:

- Shipping Labels
- Receiving/Routing Labels
- Item Ticketing/Labeling
- WIP Management
- Bin Marking
- DC Labels & Hang Tags
- Compliance Labels

Stay Connected

Standard connectivity includes serial, parallel and USB (Universal Serial Bus) ports. Upgrades available to Ethernet connectivity.

Control your Monarch 9855 and 9860™ printers anywhere in the world, from a central location with the MonarchNet2™ option.

MonarchNet2 also supports our Dual Wireless 802.11b/g and Wired 10/100 Ethernet network interface card which enables your printers to run in a wireless network. If your wireless network becomes overloaded, you instantly change to a wired connection with no software adjustments and no loss of session!

Increase Productivity

Increase your productivity with the Monarch 9855 Tabletop Printer:

- **Quick Printing! Super fast 150 MHz processor and print speeds up to 12 ips.**
- **Fewer Stops! 200-meter supply rolls and 600-meter ribbons require 31% fewer stops to reload.**
- **Decrease Downtime! Fast, easy and intuitive supply loading.**
- **Take the Printer to the Product! DC-powered mobile work station version is available.**

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Clear, Crisp Bar Codes

Make sure you get the scanning results you want everytime!

- Unique ribbon control protects against "ribbon wrinkle".
- Fail Safe Dot Shifting automatically corrects for "bad dots".

- "Gray Box Alert" prints a gray box in place of a bad bar code when dot shifting can't fix the problem.
- Our state-of-the-art Monarch® 938™ verifier provides added assurance.
- The overstrike print alerts you right away when the verifier discovers that a label's barcode won't scan.

Companion Products

- Monarch® 926™ Knife
- Monarch® 927™ Catch Tray
- Monarch® 928™ Tag Stacker
- Monarch® 935™ External Rewind

- Monarch® 938™ High Speed Verifier
- Monarch® 939™ Data Entry Keyboard
- Monarch® 939i™ Intelligent Keyboard
- Monarch® 945™ External

Features and Specs at a Glance

- Thermal Direct or Transfer
- On-demand or Continuous
- Prints Tags or Labels
- Operates On-line or Off-line
- Enhanced Print Quality
- Prints up to 12 ips
- Optional 300 dpi Printing
- Linerless & DC-Powered Versions Available

Dimensions: Height – 12.5" (318 mm); Width – 12.0" (305 mm); Depth – 13.0" (330 mm); Weight – 21 lbs. (9.5 kg); Shipping Wt. – 25 lbs. (11.4 kg); Metal Cover (optional); Height - 13.0" (330 mm; Width - 12.5" (318 mm); Depth - 17.3" (439 mm; Weight - 29 lbs. (13.2 kg); Shipping Wt. - 34 lbs. (15.5 kg)

Printing Method: Thermal Direct or Thermal Transfer

Printhead: 4.0" (102 mm/812 dots); 203 dots/inch (8 dots/mm) OR 300 dots/inch (11.8 dots/mm). Both printheads provide enhanced print quality

Processor: 32-Bit 150 MHz Processor

Memory: 4 MB Flash, 16 MB SDRAM; Optional 16 MB; Configurable 8 MB; RAM using these buffers: Transmit, Receive, Image, Format: Downloadable & Scalable Fonts

Bar Code Types: UPCA +2/+5, UPCE +2/+5, EAN8 +2/+5, EAN13 +2/+5, Interleaved 2 of 5, Extended Code 39, Codabar (NW7), Code 128, Code 93; MSI, PDF417, Postnet, MaxiCode, Data Matrix; (ECC-200) Code 16K, Quick Response (QR Code); Aztec; GS1 Data Code and composite.

Standard Fonts: Bitmap - Standard, Reduced, Bold, OCRA-like, CG Triumvirate, and CG Triumvirate Bold TrueType® - EFF Swiss Bold. Supports downloaded double-byte (TrueType and bitmap) fonts, allowing for Chinese, Japanese, and Korean character sets.

Font Magnification: 1x to 7x 4 to 250 pt. for scalable/TrueType fonts

XML-enabled printers are currently unavailable.

Monarch® Supplies: For smooth and reliable performance, only Monarch supplies are recommended for use with Monarch printers. Our labels scan virtually 100% of the time, cutting wasted rescanning and labeling time.

Monarch® Service: Every Monarch printer is fully supported by Monarch Service, the largest network of experienced, full-time bar code and RFID technicians in the industry.

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